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PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/656,722

Filing Date September 5, 2003

First Named Inventor Lilip Lau

Art Unit 3736

Examiner Name Unassigned

Attorney Docket Number PARCR 66117

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Postcard 3 References
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	24201	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	FULWIDER PATTON LEE & UTECHT, LLP		
Signature			
Printed name	JOHN S. NAGY, ESQ.		
Date	June 29, 2005	Reg. No.	30,664

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Signature			
Typed or printed name	JOHN S. NAGY, ESQ.	Date	June 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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John S. Nagy, Reg. No. 30,664

A handwritten signature in cursive script, appearing to read "John Nagy", written over a horizontal line.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/656,722
Applicants : Lilip Lau, Steven Meyer, Matthew G. Fishler, Craig Mar, Anuja J. Patel, Sieu Duong
Filed : September 5, 2003
Art Unit : 3736
Examiner : Unassigned
Title : CARDIAC HARNESS

Docket No.: : PARCR 66117
Customer No. : 24201

Mail Stop AMENDMENT
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P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

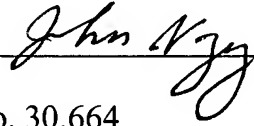
The documents listed on the enclosed Form PTO/SB/08a have come to the attention of Applicant and are submitted to the Office under 37 C.F.R. § 1.97(b)(3) and §1.98(d). A copy of each of the three articles which were not cited on any of the Information Disclosure Statements which were previously submitted to the Patent Office is enclosed. This Information Disclosure Statement is being submitted to correct the publication dates of all the U.S. Patent Documents by including the four-digit year, to

include the name of the inventor(s) for each of the listed U.S. applications, and to submit additional art which has come to the attention of Applicant. It is respectfully requested that the Information Disclosure Statement references now be considered.

Applicant believes that this Information Disclosure Statement has been filed before the mailing date of a first Office action on the merits in accordance with 37 C.F.R. § 1.97(b)(3) and therefore, no fee is due. However, if a fee is in fact due the Commissioner is authorized to charge our Deposit Account No. 06-2425. A duplicate of this paper is enclosed.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By: 
John S. Nagy
Registration No. 30,664

JSN:jeb
Enclosures

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94097.1

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 14

Complete if Known

Application Number	10/656,722
Filing Date	September 5, 2003
First Named Inventor	Lilip Lau
Art Unit	3736
Examiner Name	Unassigned
Attorney Docket Number	PARCR 66117

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2,278,926		04/07/1942	Hartwell	
		2,826,193		03/11/1958	Vineberg	
		3,464,322		09/02/1969	Pequignot	
		3,513,836		05/26/1970	Sausse	
		3,587,567		06/28/1971	Schiff	
		3,613,672		10/19/1971	Schiff	
		3,966,401		06/29/1976	Hancock et al.	
		3,983,863		10/05/1976	Janke et al.	
		3,988,782		11/02/1976	Dardik et al.	
		4,011,947		03/15/1977	Sawyer	
		4,048,990		09/20/1977	Goetz	
		4,065,816		01/03/1978	Sawyer	
		4,108,161		08/22/1978	Samuels et al.	
		4,192,293		03/11/1980	Asrican	
		4,211,325		07/08/1980	Wright	
		4,261,342		04/14/1981	Aranguren Duo	
		4,306,318		12/22/1981	Mano et al.	
		4,372,293		02/08/1983	Vijil-Rosales	
		4,403,604		09/13/1983	Wilkinson et al.	
		4,428,375		01/31/1984	Ellman	
		4,512,471		04/23/1985	Kaster et al.	
		4,536,893		08/27/1985	Parravicini	
		4,545,783		10/08/1985	Vaughn	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		FR	2 527 435		12/02/1983	Serreus		
		SU	1009457		04/07/1983	Kulik		
		GB	2 115 287 A		09/07/1983	Sharma		
		JP	60-203250		10/14/1985	Unknown		
		GB	2 209 678 A		05/24/1989	Evans		
		DE	3831 540 A1		04/06/1989	Evans		
		JP	1-145066		06/07/1989	Unknown		
		JP	1-271829		10/30/1989	Kogyo		
		EPO	0 370 931 A1		05/30/1990	Perrotin		

Examiner
SignatureDate
Considered

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 2 of 14				Complete if Known Application Number: 10/656,722 Filing Date: September 5, 2003 First Named Inventor: Lilip Lau Art Unit: 3736 Examiner Name: Unassigned Attorney Docket Number: PARCR 66117				
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number	Kind Code ² (if known)					
		4,628,937		12/16/1986	Hess et al.			
		4,630,597		12/23/1986	Kantrowitz et al.			
		4,665,906		05/19/1987	Jervis			
		4,690,134		09/01/1987	Snyders			
		4,697,703		10/06/1987	Will			
		4,750,619		06/14/1988	Cohen et al.			
		4,821,723		04/18/1989	Baker, Jr. et al.			
		4,827,932		05/09/1989	Ideker et al.			
		4,834,707		05/30/1989	Evans			
		4,838,288		06/13/1989	Wright et al.			
		4,840,626		06/20/1989	Linsky et al.			
		4,863,016		09/05/1989	Fong et al.			
		4,878,890		11/07/1989	Bilweis			
		4,936,857		06/26/1990	Kulik			
		4,957,477		09/18/1990	Lundback			
		4,960,424		10/02/1990	Grooters			
		4,973,300		11/27/1990	Wright			
		4,976,730		12/11/1990	Kwan-Gett			
		5,031,762		07/16/1991	Heacox			
		5,057,117		10/15/1991	Atweh			
		5,067,957		11/26/1991	Jervis			
		5,087,243		02/11/1992	Avitall			
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		FR	2 645 739		10/19/1990	Mentzer et al.		
		PCT	WO 91/19465		12/26/1991	Frater		
		SU	1734767 A1		05/23/1992	Popov et al.		
		EP	0 280 564 B1		06/16/1993	Intermedics, Inc.		
		DE	38 31 540 C2		06/24/1993	Evans		
		PCT	WO 95/06447		03/09/1995	W.L. Gore & Associates		
		PCT	WO 96/04852		02/22/1996	Northrup		
		DE	295 17 393 U1		03/14/1996	Hohmann et al.		
		EP	0 583 012 B1		07/10/1996	Heilman et al.		
Examiner Signature					Date Considered			

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number	10/656,722	
Sheet		3	of	14	Filing Date	September 5, 2003
					First Named Inventor	Lilip Lau
					Art Unit	3736
					Examiner Name	Unassigned
					Attorney Docket Number	PARCR 66117

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,098,369		03/24/1992	Heilman et al.	
		5,106,386		04/21/1992	Isner et al.	
		5,119,804		06/09/1992	Anstadt	
		5,131,905		07/21/1992	Grooters	
		5,150,706		09/29/1992	Cox et al.	
		5,169,381		12/08/1992	Snyders	
		5,186,711		02/16/1993	Epstein	
		5,190,546		03/02/1993	Jervis	
		5,192,314		03/09/1993	Daskalakis	
		5,197,978		03/30/1993	Hess	
		5,256,132		10/26/1993	Snyders	
		5,279,539		01/18/1994	Bohan et al.	
		5,290,217		03/01/1994	Campos	
		5,336,254		08/09/1994	Brennen et al.	
		5,344,442		09/06/1994	Deac	
		5,352,184		10/04/1994	Goldberg et al.	
		5,356,432		10/18/1994	Rutkow et al.	
		5,366,460		11/22/1994	Eberbach	
		5,383,840		01/24/1995	Heilman et al.	
		5,385,156		01/31/1995	Oliva	
		5,385,229		01/31/1995	Bittmann et al.	
		5,385,528		01/31/1995	Wilk	

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Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 96/40356		12/19/1996	EP Technologies, Inc.		
		PCT	WO 97/20505		06/12/1997	Loma Linda University		
		PCT	WO 97/24101		07/10/1997	Melvin		
		EP	0 791 330 A3		08/27/1997	Cardiothoracic Systems		
		PCT	WO 98/03213		01/29/1998	Heartport, Inc.		
		PCT	WO 98/14136		04/09/1998	Acorn Medical, Inc.		
		PCT	WO 98/26738		06/25/1998	Hearten Medical, Inc.		
		PCT	WO 98/29041		07/09/1998	Myocor, Inc.		
		PCT	WO 98/58598		12/30/1998	Haindl		
		PCT	WO 99/11201		03/11/1999	Endocore, Inc.		

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number	10/656,722	
Sheet		4	of	14	Filing Date	September 5, 2003
					First Named Inventor	Lilip Lau
					Art Unit	3736
					Examiner Name	Unassigned
					Attorney Docket Number	PARCR 66117

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,405,360		04/11/1995	Tovey	
		5,429,584		07/04/1995	Chiu	
		5,460,962		10/24/1995	Kemp	
		5,433,727		07/18/1995	Sideris	
		5,456,711		07/18/1995	Hudson	
		5,500,015		03/19/1996	Deac	
		5,507,779		04/16/1996	Altman	
		5,509,428		04/23/1996	Dunlop	
		5,524,633		06/11/1996	Heaven et al.	
		5,533,958		07/09/1996	Wilk	
		5,534,024		07/09/1996	Rogers et al.	
		5,545,210		08/13/1996	Hess et al.	
		5,558,617		09/24/1996	Heilman et al.	
		5,571,215		11/05/1996	Sterman et al.	
		5,582,616		12/10/1996	Bolduc et al.	
		5,584,803		12/17/1996	Stevens et al.	
		5,593,424		01/14/1997	Northrup III	
		5,593,441		01/14/1997	Lichtenstein et al.	
		5,597,378		01/28/1997	Jervis	
		5,603,337		02/18/1997	Jarvik	
		5,607,477		03/04/1997	Schindler et al.	
		5,647,372		07/15/1997	Tovey et al.	
		5,647,380		07/15/1997	Campbell et al.	
		5,695,525		12/09/1997	Mulhauser et al.	
		5,702,343		12/30/1997	Alferness	

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		Office ³	Number ⁴	Kind ⁵ (if known)				
		EP	0 919 193 A1		06/02/1999	Ethicon Endo-Surgery		
		PCT	WO 99/30647		06/24/1999	Myocor, Inc.		
		PCT	WO 99/44534		09/10/1999	Melvin		
		PCT	WO 99/44680		09/10/1999	Abiomed, Inc.		
		PCT	WO 99/53977		10/28/1999	SciMed Life Systems		
		PCT	WO 99/56655		11/11/1999	Correstore, Inc.		
		PCT	WO 00/02500		01/20/1999	Acorn Cardiovascular		
		PCT	WO 00/06026		02/10/2000	Myocor, Inc.		
		PCT	WO 00/06027		02/10/2000	Mortier et al.		

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		5,713,954		02/03/1998	Rosenberg et al.	
		5,727,569		03/17/1998	Benetti et al.	
		5,749,839		05/12/1998	Kovacs	
		5,782,746		07/21/1998	Wright	
		5,800,334		09/01/1998	Wilk	
		5,800,528		09/01/1998	Lederman et al.	
		5,814,097		09/29/1998	Sterman et al.	
		5,824,028		10/20/1998	Knisley	
		5,836,311		11/17/1998	Borst et al.	
		5,848,962		12/15/1998	Feindt et al.	
		5,849,005		12/15/1998	Garrison et al.	
		5,853,422		12/29/1998	Huebsch et al.	
		5,865,791		02/02/1999	Whayne et al.	
		5,904,690		05/18/1999	Middleman et al.	
		5,910,124		06/08/1999	Rubin	
		5,927,284		07/27/1999	Borst et al.	
		5,948,019		09/07/1999	Shu et al.	
		5,957,977		09/28/1999	Melvin	
		5,961,440		10/05/1999	Schweich, Jr. et al.	
		5,976,069		11/02/1999	Navia et al.	
		5,979,456		11/09/1999	Magovern	
		5,984,857		11/16/1999	Buck et al.	
		5,990,378		11/23/1999	Ellis	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 00/06028		02/10/2000	Mortier, et al.		
		PCT	WO 00/13722		03/16/2000	SciMed Life Systems		
		PCT	WO 00/16700		03/30/2000	Myocor, Inc.		
		PCT	WO 00/18320		04/06/2000	Univ. of Cincinnati		
		PCT	WO 00/28912		05/25/2000	Acorn Cardiovascular		
		PCT	WO 00/28918		05/25/2000	Acorn Cardiovascular		
		PCT	WO 00/42919		07/25/2000	Buckberg et al.		
		PCT	WO 00/45735		08/10/2000	Acorn Cardiovascular		
		PCT	WO 00/48795		08/24/2000	Richebourg		

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/656,722
				Filing Date	September 5, 2003
				First Named Inventor	Lilip Lau
				Art Unit	3736
				Examiner Name	Unassigned
(use as many sheets as necessary)				Attorney Docket Number	PARCR 66117
Sheet	6	of	14		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,007,486		12/28/1999	Hunt et al.	
		6,015,378		01/18/2000	Borst et al.	
		6,024,096		02/15/2000	Buckberg	
		6,045,497		04/04/2000	Schweich, Jr. et al.	
		6,050,936		04/18/2000	Schweich, Jr. et al.	
		6,059,715		05/09/2000	Schweich, Jr. et al.	
		6,071,303		06/06/2000	Laufer	
		6,076,013		06/13/2000	Brennan et al.	
		6,077,214		06/20/2000	Mortier et al.	
		6,077,218		06/20/2000	Alferness	
		6,079,414		06/27/2000	Roth	
		6,085,754		07/11/2000	Alferness et al.	
		6,095,968		08/01/2000	Snyders	
		6,110,100		08/29/2000	Talpade	
		6,117,159		09/12/2000	Huebsch et al.	
		6,117,979		09/12/2000	Hendriks et al.	
		6,123,662		09/26/2000	Alferness et al.	
		6,125,852		10/03/2000	Stevens et al.	
		6,126,590		10/03/2000	Alferness	
		6,155,968		12/05/2000	Wilk	
		6,155,972		12/05/2000	Nauertz et al.	
		6,162,168		12/19/2000	Schweich, Jr. et al.	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind ⁵ (if known)				
		PCT	WO 00/62727		10/26/2000	Hearten Medical		
		PCT	WO 00/74769		12/14/2000	Johns Hopkins Univ.		
		PCT	WO 01/17437		03/15/2001	Cardiothoracic Systems		
		PCT	WO 01/21098		03/29/2001	Acorn Cardiovascular		
		PCT	WO 01/50981		07/19/2001	Acorn Cardiovascular		
		PCT	WO 01/67985		09/20/2001	Paracor Surgical		
		PCT	WO 01/85061		11/15/2001	Acorn Cardiovascular		
		PCT	WO 01/91667		12/06/2001	Cardioclasp, Inc.		
		PCT	WO 01/95830		12/20/2001	Acorn Cardiovascular		

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				Application Number	10/656,722	
Sheet		7	of	14	Filing Date	September 5, 2003
					First Named Inventor	Lilip Lau
					Art Unit	3736
					Examiner Name	Unassigned
					Attorney Docket Number	PARCR 66117

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		Number	Kind Code ² (if known)			
		6,165,119		12/26/2000	Schweich, Jr. et al.	
		6,165,120		12/26/2000	Schweich, Jr. et al.	
		6,165,121		12/26/2000	Alfermess	
		6,165,122		12/26/2000	Alfermess	
		6,166,184		12/26/2000	Hendriks et al.	
		6,169,922		01/02/2001	Alfermess et al.	
		6,174,279		01/16/2001	Girard	
		6,179,791		01/30/2001	Krueger	
		6,183,411		02/06/2001	Mortier et al.	
		6,190,408		02/20/2001	Melvin	
		6,193,648		02/27/2001	Krueger	
		6,206,820		03/27/2001	Kazi et al.	
		6,214,047		02/10/2001	Melvin	
		6,221,103		02/24/2001	Melvin	
		6,224,540		05/01/2001	Ledermann et al.	
		6,230,714		05/15/2001	Alfermess et al.	
		6,260,552		07/17/2001	Mortier et al.	
		6,261,222		07/17/2001	Schweich, Jr. et al.	
		6,264,602		07/24/2001	Mortier et al.	
		6,282,445		08/28/2001	Reinhardt et al.	
		6,287,250		09/11/2001	Peng et al.	
		6,293,906		09/25/2001	Vanden Hoek et al.	
		6,306,141		10/23/2001	Jervis	
		6,360,749		03/26/2002	Jayaraman	

FOREIGN PATENT DOCUMENTS								
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		PCT	WO 01/95831		12/20/2001	Acorn Cardiovascular		
		PCT	WO 01/95832		12/20/2001	Acorn Cardiovascular		
		PCT	WO 02/13726		02/21/2002	Acorn Cardiovascular		
		PCT	WO 02/19917		03/14/2002	Converge Medical		
		PCT	WO 03/026483		04/03/2003	The Foundry, Inc.		
		PCT	WO 03/026485		04/03/2003	The Foundry, Inc.		
		PCT	WO 03/026484		04/03/2003	The Foundry, Inc.		
		PCT	WO/0036995		06/29/2000	Corset Inc.		

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				Application Number	10/656,722	
Sheet		8	of	14	Filing Date	September 5, 2003
					First Named Inventor	Lilip Lau
					Art Unit	3736
					Examiner Name	Unassigned
					Attorney Docket Number	PARCR 66117

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
		6,375,608		04/23/2002	Alferness	
		6,390,976		05/21/2002	Spence et al.	
		6,402,679		06/11/2002	Mortier et al.	
		6,402,680		06/11/2002	Mortier et al.	
		6,406,420		06/18/2002	McCarthy et al.	
		6,409,760		06/25/2002	Melvin	
		6,416,459		07/09/2002	Haindl	
		6,425,856		07/30/2002	Shapland et al.	
		6,432,039		08/13/2002	Wardle	
		6,451,025		09/17/2002	Jervis	
		6,482,146		11/19/2002	Alferness et al.	
		6,537,203		03/25/2003	Alferness et al.	
		6,517,570		02/11/2003	Lau et al.	
		6,544,168		04/08/2003	Alferness	
		6,547,821		11/11/2003	Taylor et al.	
		6,564,094		05/13/2003	Alferness et al.	
		6,567,699		05/20/2003	Alferness et al.	
		6,569,082		05/27/2003	Chin	
		6,572,533		06/03/2003	Shapland et al.	
		6,575,921		06/10/2003	Vanden Hoek et al.	
		6,582,355		06/24/2003	Alferness et al.	
		6,587,734		07/01/2003	Okuzumi	
		6,595,912		07/22/2003	Lau et al.	
		6,602,184		08/05/2003	Lau et al.	
		6,612,978		09/02/2003	Lau et al.	
		6,612,979		09/02/2003	Lau et al.	
		6,645,139		11/11/2003	Haindl	
		6,663,558		12/16/2003	Lau et al.	
		6,673,009		01/06/2004	Vanden Hoek et al.	
		6,682,474		01/27/2004	Lau et al.	
		6,682,475		01/27/2004	Cox et al.	
		6,682,476		01/27/2004	Alferness et al.	
		6,685,620		02/03/2004	Gifford, III et al.	
		6,685,627		02/03/2004	Jayaraman	

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				Filing Date	September 5, 2003
				First Named Inventor	Lilip Lau
				Art Unit	3736
				Examiner Name	Unassigned
				Attorney Docket Number	PARCR 66117
Sheet	9	of	14		

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		Filing Date	September 5, 2003
		First Named Inventor	Lilip Lau
		Group Art Unit	3736
		Examiner Name	Unassigned
		Attorney Docket Number	PARCR 66117
Sheet	10	of	14

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bencini, Adriano, M.D., <i>The "Pneumomassage" of the Heart</i> , <u>Surgery</u> , Vol. 39, No. 3, March 1956	
		Anstadt, George L., et al., <i>A New Instrument for Prolonged Mechanical Cardiac Massage</i> , <u>Abstracts of the 38th Scientific Sessions, Supplement II to Circulation</u> , Vols. 31 and 32, pp. 375-384, October 1965	
		Lev, Maurice, M.D., et al., <i>Single (Primitive) Ventricle</i> , <u>Circulation</u> , Vol. 39, pp. 577-591	
		Paling, D.F., <i>Warp Knitting Technology</i> , 1970	
		Edie, Richard N., M.D., et al., <i>Surgical Repair of Single Ventricle</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 66, No. 3, pp. 350-360, September 1972	
		McGoon, Dwight C., M.D., et al., <i>Correction of the Univentricular Heart Having Two Atrioventricular Valves</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 74, No. 2, pp. 218-226, August 1977	
		Doty, Donald B., et al., <i>Septation of the Univentricular Heart: Transatrial Approach</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 78, No. 3, pp. 424-430, September 1979	
		Schetky, L. McDonald, <i>Shap- Memory Alloys</i> , <u>Scientific American</u> , Vol. 241, No. 5, pp. 74-82, November 1979	
		Melton, K.N., et al., <i>Alloys With Two-Shape Memory Effect</i> , <u>Mechanical Engineering</u> , pp. 42-43, March 1980	
		Feldt, Robert H., M.D., et al., <i>Current Status of the Septation Procedure for Univentricular Heart</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 82, No. 1, pp. 93-97, July 1981	
		Carpentier, A., et al., <i>Myocardial Substitution With Stimulated Skeletal Muscle: First Successful Clinical Case</i> , <u>The Lancet</u> , June 1, 1985	
		Anstadt, George L. et al., <i>Direct Mechanical Ventricular Actuation: A Review</i> , <u>Resuscitation</u> , pp. 7-23, 1991	
		Anstadt, Mark P., M.D., et al., <i>Pulsatile Reperfusion After Cardiac Arrest Improves Neurologic Outcome</i> , <u>American Surgery</u> , Vol. 214, No. 4, pp. 478-490, October 1991	
		Schumacker, Harris B., Jr., <i>Chapter 21: Cardiac Aneurysms</i> , <u>The Evolution of Cardiac Surgery</u> , pp. 159-165, 1992	
		Savage, Edward B., M.D., et al., <i>Repair of Left Ventricular Aneurysm</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 104, No. 3, pp. 752-762, September 1992	
		Carpentier, Alain, M.D., Ph.D., et al., <i>Dynamic Cardiomyoplasty at Seven Years</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 106, No. 1, pp. 42-54, July 1993	
		Capouya, Eli R., M.D., et al., <i>Girdling Effect of Nonstimulated Cardiomyoplasty on Left Ventricular Function</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 56, pp. 867-71, 1993	
		Chekanov, Valeri, M.D., Ph.D., <i>Nonstimulated Cardiomyoplasty Wrap Attenuated the Degree of Left Ventricular Enlargement</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 57, pp. 1684-1690, 1997	
		Chiu, Ray C.-J., <i>Using Skeletal Muscle for Cardiac Assistance</i> , <u>Scientific American</u> , pp. 68-77, November/December 1994	
		Kass, David A., M.D., et al., <i>Reverse Remodeling From Cardiomyoplasty in Human Heart Failure: External Constraint Versus Active Assist</i> , <u>Circulation</u> , Vol. 91, No. 9, pp. 2314-2318, May 1, 1995	
		Vaynblat, Mikhail, M.D., et al., <i>Cardiac Binding in Experimental Heart Failure</i> , <u>Annals of Thoracic Surgery (Abstract)</u> , Supplement to <u>Circulation</u> , Vol. 92, Suppl. 1, 1995	

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				First Named Inventor	Lilip Lau
				Group Art Unit	3736
				Examiner Name	Unassigned
Sheet	11	of	14	Attorney Docket Number	PARCR 66117

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Levin, Howard R., M.D., et al., <i>Reversal of Chronic Ventricular Dilation in Patients With End-Stage Cardiomyopathy by Prolonged Mechanical Unloading</i> , <u>Circulation</u> , Vol. 91, No. 11, pp. 2717-2720, 1995	
		Chaudhry, Pervaiz A., M.D., et al., <i>Acute Ventricular Reduction with Acorn's Cardiac Support Device Prevents Progressive Left Ventricular Dysfunction and Remodeling in Dogs With Advanced Heart Failure</i> , <u>Cardiothoracic Surgery</u> , pp. 146-148, 1996	
		Oh, Joong Hwan, M.D., et al., <i>Mechanisms of Dynamic Cardiomyoplasty: Current Concepts</i> , <u>Journal of Cardiac Surgery</u> , Vol. 11, pp. 194-199, 1996	
		Badhwar, Vinay, <i>Power Generation From Four Skeletal Muscle Configurations Design Implications for a Muscle Powered Cardiac Assist Device</i> , <u>ASAIO Journal</u> , Vol. 43, pp. M651-M657, 1997	
		Westaby, Stephen, et al., <i>Landmarks in Cardiac Surgery</i> , pp. 198-199, 1997	
		Cox, James L., <i>Left Ventricular Aneurysms: Pathophysiologic Observations and Standard Resection</i> , <u>Seminars in Thoracic and Cardiovascular Surgery</u> , Vol. 9, No. 2, pp. 113-122, April 1997	
		Coletta, C., et al., <i>Prognostic Value of Left Ventricular Volume Response During Dobutamine Stress Echocardiography</i> , <u>European Heart Journal</u> , vol. 18, pp. 1599-1603, October 1997	
		Capomolla, Soccorso, M.D., et al., <i>Dobutamine and Nitroprusside Infusion in Patients With Severe Congestive Heart Failure: Hemodynamic Improvement by Discordant Effects on Mitral Regurgitation, Left Atrial Function, and Ventricular Function</i> , <u>American Heart Journal</u> , 1089-1098, December 1997	
		Oh, Joong Hwan, <i>The Effects of Prosthetic Cardiac Binding and Adynamic Cardiomyoplasty in a Model of Dilated Cardiomyopathy</i> , <u>The Journal of Thoracic and Cardiovascular Surgery</u> , Vol. 116, No. 1, pp. 148-153, 1998	
		Cohn, Jay N., M.D., <i>Preventing Congestive Heart Failure</i> , <u>American Family Physician</u> , 6 pages, april 15, 1998	
		Cohn, Jay N., M.D., <i>Structural Basis for Heart Failure: Ventricular Remodeling and Its Pharmacological Inhibition</i> , <u>Circulation</u> , Vol. 91, No. 10, pp. 2504-2507, May 15, 1995	
		Gaudron, Peter, M.D., et al., <i>Progressive Left Ventricular Dysfunction and Remodeling After Myocardial Infarction</i> , <u>Circulation</u> , vol. 87, pp. 755-763, March 1993	
		Pfeiffer, Marc A., M.D., et al., <i>Ventricular Remodeling After Myocardial Infarction: Experimental Observations and Clinical Implications</i> , <u>Circulation</u> , Vol. 81, No. 4, pp. 1161-1172, April 1990	
		Guasp, Francisco Torrent, <i>Una protesis contentiva para el tratamiento de le microcardiopatía dilatada</i> , <u>Revista Española de Cardiología</u> , Vol. 51, No. 7, July 1998	

59713.1

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		Group Art Unit	3736
		Examiner Name	Unassigned
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		Power, J.M., et al., <i>Passive Ventricular Constraint Amends the Course of Heart Failure: A Study in an Ovine Model of Dilated Cardiomyopathy</i> , <u>Cardiovascular Research</u> , Vol. 44, pp. 549-555, 1999	
		Frazier, O.H., M.D., et al., <i>Left Ventricular Assist System as a Bridge to Myocardial Recovery</i> , <u>Annals of Thoracic Surgery</u> , Vol. 68, pp. 734-741, 1999	
		Melvin, David B., <i>Ventricular Radius Reduction Without Resection: A Computational Analysis</i> , <u>ASAIO Journal</u> , pp. 160-165, 1999	
		ABSTRACTS -- Heart Failure, JACC February 1999	
		Raman, Jai S., FRACS, et al., <i>Ventricular Containment as an Adjunctive Procedure in Ischemic Cardiomyopathy: Early Results</i> , <u>Annals of Thoracic Surgery</u> , Vol. 70, pp. 1124-1126, January 2000	
		McCarthy, Patrick M., et al., <i>Device Based Left Ventricular Shape Change Immediately Reduces Left Ventricular Volume and Increases Ejection Fraction in a Pacing Induced Cardiomyopathy Model in Dogs</i> , JACC, Feb. 2000	
		Chaudhry, Pervaiz A., M.D., et al., <i>Passive Epicardial Containment Prevents Ventricular Remodeling in Heart Failure</i> , <u>Annals of Thoracic Surgeons</u> , Vol. 70, pp. 1275-1280, 2000	
		Acorn Cardiovascular, Inc., <u>CSD Specifications Acorn Cardiac Support Device</u> , 2000	
		<i>Heart "jacket" could help stop heart failure progression</i> , <u>Clinicia</u> , No. 916, July 2000	
		Acorn Cardiovascular, Inc., <u>CorCap™ Cardiac Support Device Pamphlet</u> , June 2001	
		<i>Medtronic's InSync Cardiac Resynchronization Therapy Device Approved by FDA</i> , (Press Release) August 28, 2001	
		Oz, Mehmet C., M.D., <i>Passive Ventricular Constraint for the Treatment of Congestive Heart Failure</i> , <u>Annals of Thoracic Surgery</u> , Vol. 71, pp. 5185-5187, 2001	
		Abstract Supplement, <u>European Heart Journal</u> , Vol. 22, September 2001	
		Gorman, J., <i>Self-Sutures: New Material Knots Up On Its Own</i> , <u>Science News</u> , Vol. 161, p. 262, April 27, 2002	
		Teckell-Taylor, Leah A., et al., <i>Passive Ventricular Restraint With Nitinol Mesh Attenuates Remodeling Following Acute Myocardial Infarction</i> , Abstract, American College of Cardiology (Undated)	
		Mann, Douglas L., M.D., <i>Basic Mechanisms of Remodeling and Reverse Remodeling</i> , presented at 6 th Annual Scientific Meeting of the Heart Failure Society of America, September 24, 2002	
		Bocchi, Edimar a., M.D., <i>Arrhythmias and Sudden Death After Dynamic Cardiomyoplasty</i> , <u>Circulation</u> , Vol. 90, No. 5, Part 2, pp. II-107 thru II-111, November 1994	
		Chachques, Juan C., M.D., <i>Study of Muscular and Ventricular Function in Dynamic Cardiomyoplasty: A Ten-Year Follow-Up</i> , <u>The Journal of Heart and Lung Transplantation</u> , Vol. 16, No. 8, pp. 854-868, August 1997	
		Dillum, Mercedes K.C., M.D., et al., <i>Less Invasive Surgical Management of Heart Failure by Cardiac Support Device Implantation on the Beating Heart</i> , <u>The Heart Surgery Forum</u> , #2001-1818, pp. 361-363, January 4-7, 2001	
		Macris, Michael P. M.D., et al., <i>Minimally Invasive Access of the Normal Pericardium: Initial Clinical Experience with a Novel Device</i> , <u>Clinical Cardiology</u> , Vol. 22 (Suppl. I), pp. I-36 thru I-39, 1999	
		Thakur, Ranjan K., M.D., et al., <i>Latissimus Dorsi Dynamic Cardiomyoplasty: Role of Combined ICD Implantation</i> , <u>Journal of Cardiac Surgery</u> , Vol. 10, pp. 295-297, 1995	

59713.1

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